

THE PROP WASH

VOL 26 Issue 10

ST Peters Propnuts Newsletter

October 9, 2003

OFFICERS

Pres. Bob Buss 980-3476
VP. Leo Jones 397-4742
Treas. Christy Bauer 300-1480
Sec. Christy Bauer 300-1480

Board Members

1Yr. Paul Jurkowski
2Yr. Al Grossman
3Yr. Chuck Shull

Presidents Plug

The Club Picnic and Invitational Fly-In was a big success with about 70 in attendance. We enjoyed the wonderful weather and good food. I would like to thank everyone who volunteered to help make it a success, especially Christy Bauer and her crew for preparing the food. Those who didn't attend you missed a good one. Pictures will be posted on the Web Site as they become available. As the days get shorter there will be less time to fly

in the evenings. So with that in mind be courteous enough to limit the length of our flights allowing more people to fly.

Congratulations to Carl Stock on the publishing of his airplane in the AMA Magazine. Looks good Carl.

Check out the swap shop for some great bargains

See you all at the Meeting October 16, 2003

Secretary's Minutes for September, 2003

The meeting was called to order at 7:05 PM by the President with 4 Officers and 17 members in attendance.

Minutes were accepted as read.

Treasurer Report: Was excepted as read.

New Members Voted In: Steve Logan
Rick Ray
Jim West

Membership stands at 48

Safety Report: Try and use a spotter when more than one plane is in the air. Use tie downs or holder when starting and running planes.

Field Report: Field is in good shape thanks to good help.

New Business:

Saints Invite October 4 invitations sent out to Saints membership. to be combined with our Club Picnic. Please RSVP by September 29th.

Vote to change by laws; to say dues after July 1 \$40.00 to read dues after July 1 \$60.00

Ron Schippers thanked Leo, Al, Bob for the presentation they did for Scouts.

Attendance Prizes were won by: Christy Bauer
Kurt Vitense

50/50 Drawing: Rick Ray

Adjournment: A motion was made and approved to adjourn at 8:10 PM.

Attention!!!!

A vote will be taken at this meeting to change the By Laws that the dues after July 1 will be \$60.00 instead of the present \$40.00.

Next Meeting

Thursday

October 16, 2003

7:00 PM

**St. Peters
Senior Citizens Center**

Open Topics

See You There!

Door Prizes compliments

**Mark Twain
Hobby**

2793 West Clay St.

St. Charles, Missouri 63376

PHONE (636) 946-2816

www.hobby1.com

Editors Note:

Our WEB address is:

www.propnuts.net

Anyone wishing to make an announcement or publish an article in the newsletter may do so by submitting it to me no later than the second Monday of the month in which you wish to have it published.

Airplane Cleaner:

5 cups water

1/2 cup of ammonia

1 cup rubbing alcohol

1 oz. of DAWN dish detergent

Mix all ingredients in a clean milk jug, pour enough in a small spray bottle for field use. This solution cuts thru the oil buildup on the underside of your plane and leaves it squeaky clean.

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Understanding Fuel

Written By: Pete Bergstrom, Horizon Engine Product Manager

Model engine "glow" fuel is made up of three key elements: methanol, oil and nitromethane. Many fuel manufacturers include other additives that are designed to solve any number of common problems that may occur with our fuel. But for now, let's only address the most common elements of the fuel and how you can care for your fuel to keep it fresh and stop it from going "bad." These steps will ultimately make your model engine operations easier.

Why would fuel go "bad"?

The largest portion of the fuel is methanol (alcohol). Methanol is hygroscopic; it attracts moisture. This can cause your fuel to be contaminated with water, which will cause poor engine performance. Additionally, the UV rays in sunlight will eventually break down the nitromethane if the fuel jug is stored in sunlight for long periods of time.

How can you tell when your fuel has gone "bad"?

The first indications will generally be the inability to start the engines at previously run needle-valve settings. Another clue might be that the engine has very poor idle, runs but bogs down tremendously during run up and/or will not attain the same RPMs you are used to.

How do I keep my fuel fresh?

If you have the opportunity, look for someone at a flying field on a sunny day who has a jug of fuel that is only $\frac{1}{4}$ full. What you may notice is that there are droplets attached to the top and sides of the fuel. This is the moisture in the air that is condensing inside the jug because of the greenhouse effect of the semi-translucent plastic jug. One way to overcome the greenhouse effect is to store your fuel in a metal can.

You can also combat the effects of the moisture in the air by squeezing all the extra air from your fuel container at the end of the day or transferring your fuel into smaller containers as the level of the fuel is reduced in your gallon jug. Many pilots will invest in half-gallon or quart-size containers and only bring that amount of fuel to the field on any given day. This allows their main supply of fuel to stay at home in a controlled storage environment, virtually insuring problem-free fuel.



Droplets of water inside a fuel jug will contaminate the fuel. But there are ways to combat moisture.

The Swap Shop



FOR SALE

Carden 40% Extra 300S Kit **NIB**

Not opened. Had 2 Weeks

Will build in the bones if needed.

I Live in St Louis.

\$1100.00

Can Be Reached at:

Rick Martin

(314) 355-7874

bmartin02@earthlink.net

FOR SALE **All Items are new**

Pitts 1/3 Scale ARF

Great Planes

\$325.00

Ultra Stick 60 ARF

Hanger 9

\$130.00

P51 Ready to Fly

Top Flite 65" Wing Span

RDZ 140 Engine

Mechanical Retracts

Just add your receiver and Fly.

Engine run only to break in never flown.

\$700.00

Triton Programmable Charger

\$100.00

Contact:

Jim Douglas

(636) 528-3811

Contact before October 16, 2003

If you have anything in the area of R/C Aircraft or Accessories you want to sell submit them to me at propnuts1@yahoo.com or regular mail:

Propnuts

710 Barbara Dr.

O'Fallon, Mo. 63366

and I will put them in the newsletter. Pictures are encouraged.

I can also put them on the WEB Site.